



102003

15915 U.S. PTO

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b),
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

AREN'T FOX, KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W.,
Suite 400
Washington, DC 20036-5339
Telephone: (202) 857-6000
Facsimile: (202) 638-4810

Docket No. 100186-00020

Date: October 20, 2003

CUSTOMER NO.: 00437222278 U.S. PTO
10/687643

102003

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a continuation-in-part of application Serial No. 09/734,758 filed December 13, 2000, now pending, which is a divisional of application Serial No. 09/150,206 filed September 9, 1998, now U.S. Patent No. 6,188,544.

For (Title): METHOD FOR MANUFACTURING THIN-FILM MAGNETIC HEADBy (Inventors): Tetsuya MINO (Tokyo, Japan)


- ☒ 20 pages of Specification / Claims 1 - 4 / Abstract are attached.
☒ Drawings (Figs. 1-12 ; 5 sheets) are attached.
☒ A Declaration and Power of Attorney is attached.
☒ An assignment of the invention to TDK Corporation is attached, along with Form PTO-1595.
☒ A Preliminary Amendment is attached.
☒ Priority of Japanese Application No. 296461; filed October 15, 1997 is claimed under 35 U.S.C. §119.
☒ A certified copy of the above corresponding foreign application was filed in the parent application Serial No. 09/150,206 on September 9, 1998.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY		OR	LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE				\$ 385	OR		\$ 770
TOTAL CLAIMS	4 - 20	= 0	x 9 =	\$	OR	x 18	\$
INDEP CLAIMS	1 - 3	= 0	x 43 =	\$	OR	x 86	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =	\$	OR	+290	\$
			TOTAL	\$	OR	TOTAL	\$ 770

☒ Check # 367708 in the amount of \$ 810.00 is attached to cover the filing fee and assignment recordation fee. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


Charles M. Marmelstein
Registration No. 25,895

CMM:mso